U.S. Serial No. 10/027,632 Response to Restriction Requirement and Preliminary Amendment

## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently Amended) A SNP probe consisting of an oligonucleotide that is complementary to a SNP nucleic acid selected from the SNP nucleic acids shown in SEQ ID NOs: 375,636 1,335,663 1-12,108.